	Application No.	Applicant(s)	
Notice of Allowability	10/078,033	JANIK ET AL.	
	Examiner	Art Unit	
	Matthew O Savage	1723	
The MAILING DATE of this communication and All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL-NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	85) or other appropriate commun	this application. If not inclu	ıded
1. This communication is responsive to the amendment are	nd terminal disclaimer filed on 10)-29-03	
2. The allowed claim(s) is/are 1-8, 11-16, and 19 renumber		<u> </u>	
3. The drawings filed on are accepted by the Exami			
4. ☐ Acknowledgment is made of a claim for foreign priority a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents hat 2. ☐ Certified copies of the priority documents hat 3. ☐ Copies of the certified copies of the priority of International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. ☐ A SUBSTITUTE OATH OR DECLARATION must be subsined in INFORMAL PATENT APPLICATION (PTO-152) which give the including changes required by the Notice of Draftspeen (a) ☐ including changes required by the Notice of Draftspeen (b) ☐ including changes required by the attached Examined Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in the deposit of the proof of the priority documents and the deposit of the priority documents and the deposit of the priority documents and the deposit of the priority documents and the priority documents and the priority documents are comment of the priority documents and the priority documents are comment of the priority documents and the priority documents are comment of the priority documents are comments. The priority documents are comments are comments are comments are comments and the priority documents are comments. The priority documents are comments are comments are comments are comments are comments. The priority documents are comments are comments are comments are comments are comments. The priority documents are comments are comments are comments are comments are comments. The priority documents are comments are comments are comments are comments are comments are comments. The priority documents are comments are comments are comments are comments are comments are comments. The priority documents are comments are comments are comments are comments are comments are comments are commen	ave been received. ave been received in Application documents have been received in Application documents have been received in Application. E" of this communication to file and MENT of this application. mitted. Note the attached EXAM investigation in the communication of the Application. mitted. Note the attached EXAM investigation in the communication of the Application in the communication of the Application in the communication in the com	No in this national stage application this national stage application this national stage application the reply complying with the result. INER'S AMENDMENT or Neclaration is deficient. PTO-948) attached the Office action of the drawings in the front (not the l.121(d).	equirements NOTICE OF
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☑ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/C Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ⊠ Interview Sumr Paper No./Mai 08), 7. ⊠ Examiner's Am	l Date	
		Matthew O Savage Primary Examiner Art Unit: 1723	

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The terminal disclaimer filed on 10-29-03 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of U.S. Patent 6,364,121 has been reviewed and is accepted. The terminal disclaimer has been recorded.

Applicant's deletion of claims 9 and 17 has overcome the objection to the specification made in the previous office action.

Applicant's deletion of the term "VITON" has obviated the rejection under 35 U.S.C. 112, second paragraph of claims 3 and 13 set forth in the previous office action.

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Thomas J. Menard on 2-4-04.

On line 6 of claim 1, "said" has been changed to -the--.

On line 2 of claim 19, "durom eter" has been changed to -durometer--.

The following is an examiner's statement of reasons for allowance: Brown et al is considered the closest prior art, however, the reference fails to teach or suggest the

limitations of a cartridge seal means for sealing the cartridge to a conduit received through the axial opening in the upper surface wherein the cartridge seal means and elastic spring comprise a unitary molded component as recited in instant claims 1 and 11.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew O Savage whose telephone number is (571) 272-1146. The examiner can normally be reached on Monday-Friday, 6:00am-2:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wanda W. Walker can be reached on (571) 272-1151. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

M. Sav Some Matthew O Savage Primary Examiner Art Unit 1723

mos February 4, 2004